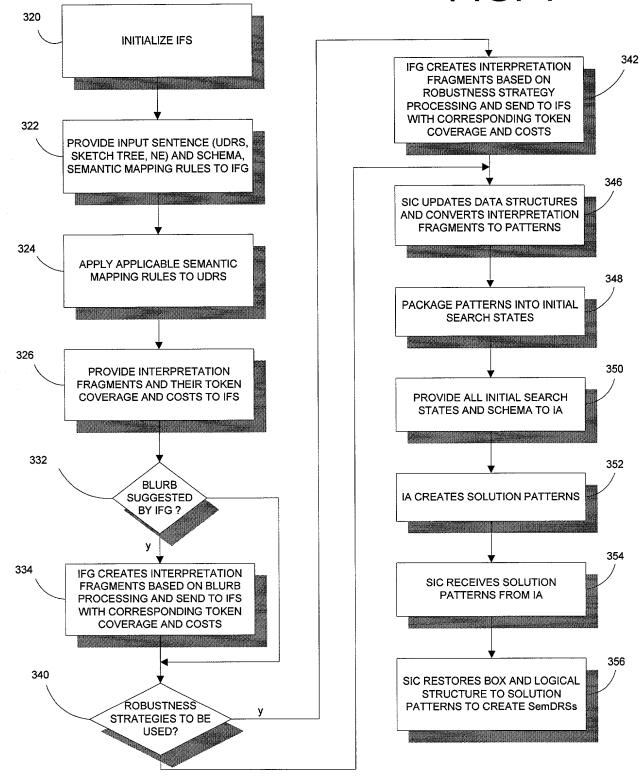


FIG. 4



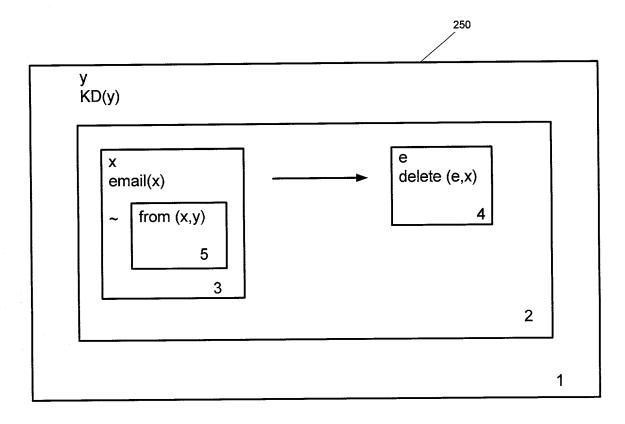
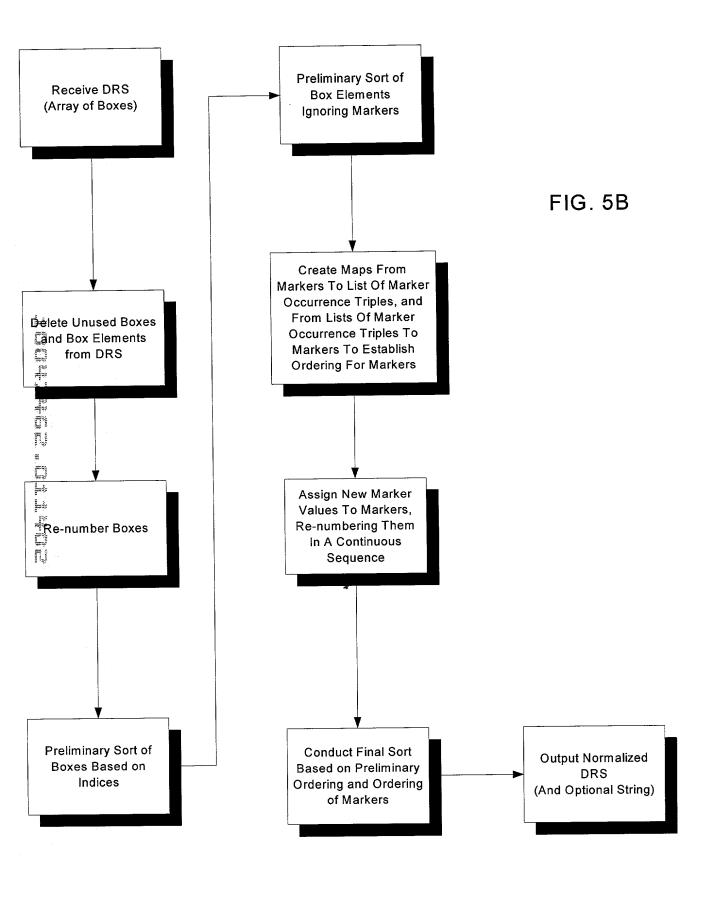
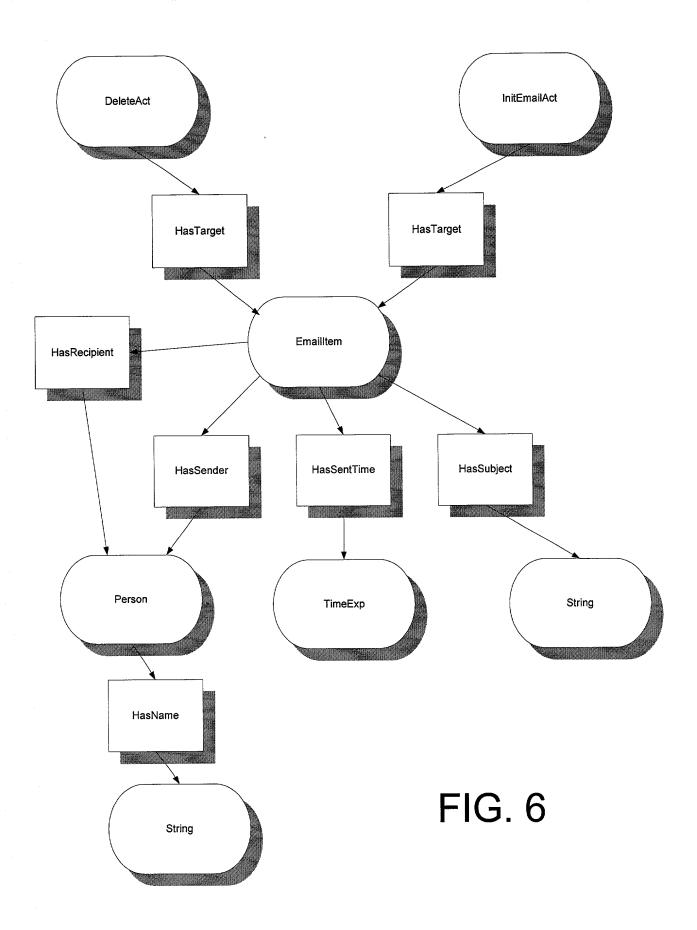
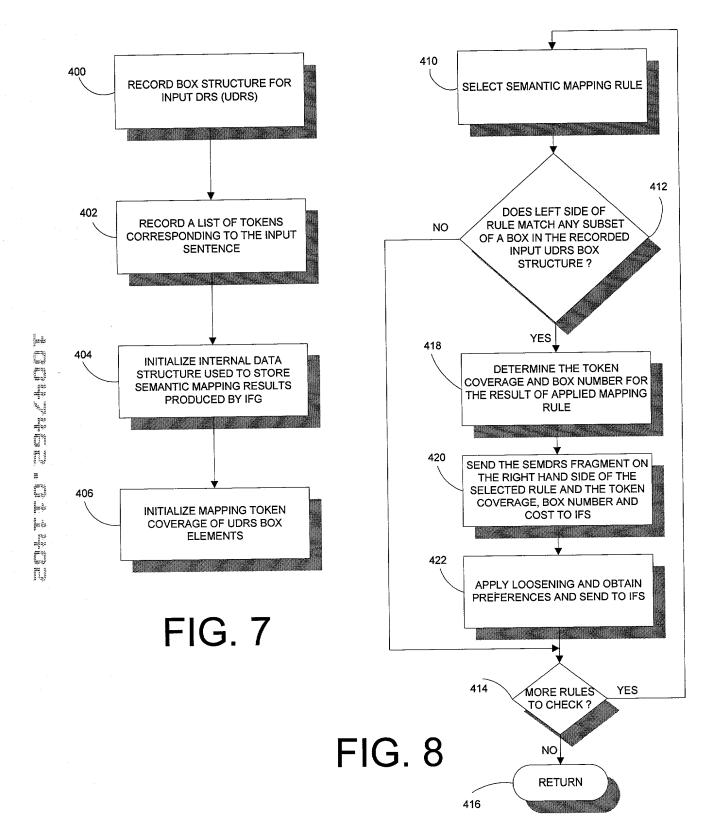


FIG. 5 A







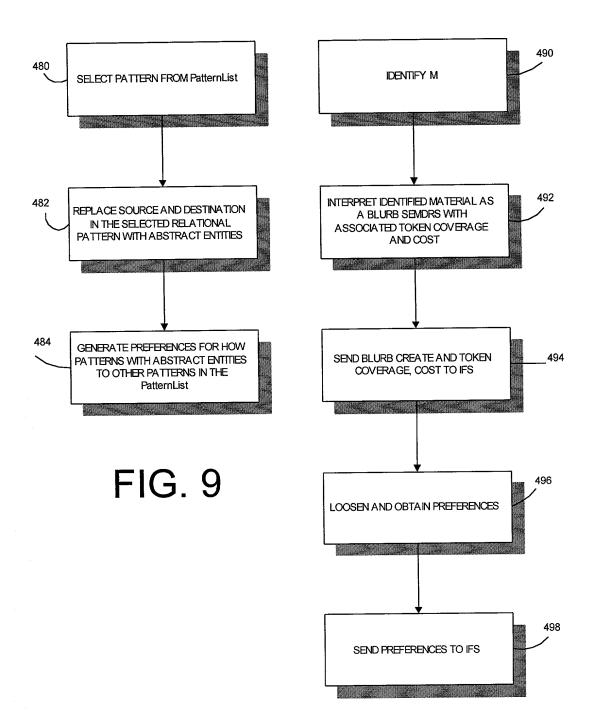
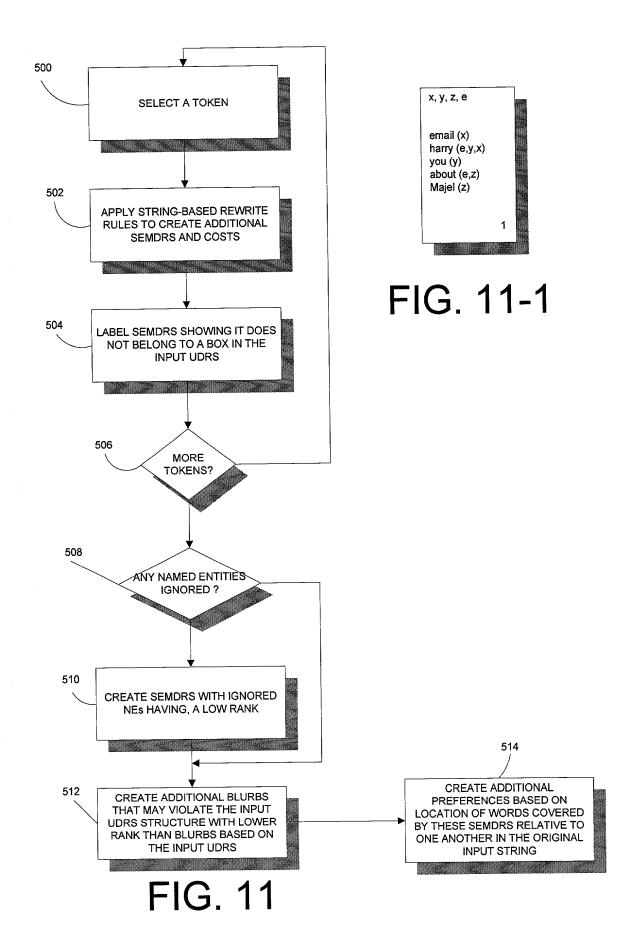
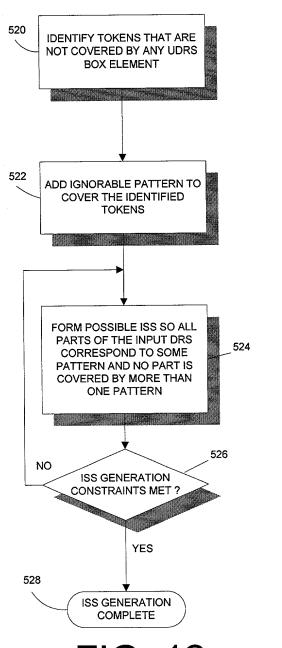


FIG. 10





600 RECEIVE SCHEMA 602 **RECEIVE ISSs** 604 PERFORM HEURISTIC SEARCH OF ISSs 606 PRODUCE SEQUENCE OF SOLUTION PATTERNS RANKED BY INCREASING COST 608 RESTORE BOX STRUCTURE TO SOLUTION PATTERNS TO **CREATE SemDRS**

FIG. 13

FIG. 12

